

# **PORTABLE AUDIO DEVICE WITH BODY/MOTION SIGNAL REPORTING DEVICE**

## **ABSTRACT OF THE DISCLOSURE**

A portable audio device includes an audio signal generating device for generating an audio signal, a body/motion signal detecting device for detecting and generating a body/motion signal, a signal loop selecting circuit which is coupled to the body/motion signal detecting device, a timer control circuit which generates a loop selection controlling signal at a predetermined time interval, a control device and an audio signal output device which outputs the audio signal vocally. The audio signal generated by the audio signal output device is transmitted to the audio signal output device, and the body signal is transmitted to the audio signal output device under control of the loop selection controlling signal generated by the timer control circuit at the predetermined time interval.